

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

APPLICANT: Jong-Hoon SHIN et al. EXAMINER: Scott C. Sun  
SERIAL NO.: 10/791,511 GROUP ART UNIT: 2182  
FILED: March 2, 2004  
FOR: TRANSCEIVING NETWORK CONTROLLER AND METHOD  
FOR CONTROLLING BUFFER MEMORY ALLOCATION AND  
DATA FLOW

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**AMENDMENT AND RESPONSE TO OFFICE ACTION**

Sir:

This paper is submitted in response to the December 1, 2006 Office Action issued by the United States Patent and Trademark Office in connection with the above-identified application. A response to the December 1, 2006 Office Action is due on March 1, 2007. Accordingly, this Response is being timely filed.